## **IN THE ABSTRACT**

Replace the abstract originally provided on the cover sheet of the PCT application with the following new abstract. A new abstract numbered page 75 is enclosed for the last page of the application following the claims.

## ABSTRACT OF THE DISCLOSURE

A system for negotiating the provision of a mobile IP service, such as, MIPv4 or MIPv6, between a mobile node and a server in a network includes the steps of providing an authentication protocol establishing a pass-through transport between the mobile node and the server and negotiating the provision of the mobile IP service via the authentication protocol over the pass-through transport.